





M1A2 ABRAMS



References



- •ARTEP 17-237-10-MTP, September 1996, Subject: Mission Training Plan for the Tank Platoon
- •FM 25-101 and FM 25-100, September 2000, Subject: Battle Focused Training and Training the Force
- •FM 7-0, October 2002, Subject: Army Training Doctrine
- •<u>Leadership the Warrior's Art</u>, MAJ Christopher Kolenda, Army War College Foundation Press, 2001.
- •Memorandum, XVIII ABN Corps, December 2000, Team Armor & Cavalry / 1 Subject: Command Training Guidance



Agenda



- Introduction
- Development of the 8 Step Training
 Model
- Anatomy of the 8 Step Training Model
 - Plan the Training
 - Train and Certify Leaders
 - Reconnoiter the Site
 - Issue the Plan
 - Rehearse
 - Execute
 - Conduct an After Action Review (AAR)
 - Retrain
- Review of the Training Model
- Small Group Presentation
- Conclusion





Retrain

AAR

Execute

Rehearse

Issue the Plan

Reconnoiter the Site

Train and Certify Leaders

Plan the Training



Development of the Training Model



- Provides a sequence with which units can plan and coordinate individual and collective training
- "Leaders use the 8 Step Training Model as their template for planning, preparing, executing, and assessing training. Just as we execute the Troop Leading Procedures for tactical operations, execute the 8 - Step Training Model for training...."
 - General Thomas Schwartz





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Training management cycle



- A typical NG unit is resourced with 39 days per man of training each year - there is time to train, but no time to waste.
- Every unit in the Army has mandatory and directed training to conduct: APFT, CTT, IWQ, Weapon System Qual., Civil Disturb., Strength Management, etc.
- After identification of mandatory requirements, leaders must determine the impact on training time and resources.

Figure 1-5.





Cont.

 Utilizing the guidance provided in FM 25-101 leaders must conduct METL Development in order to determine the unit wartime critical tasks. This focuses training.

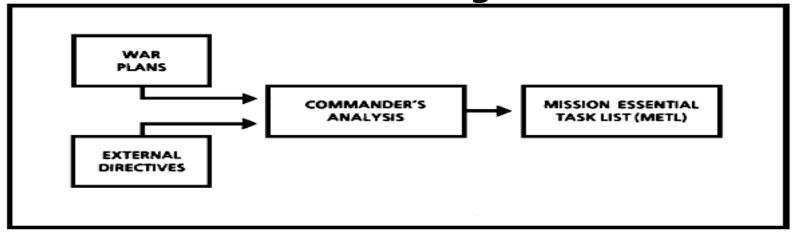


Figure 2-1.

 Leaders must then develop a Training Plan that is battle - focused.





Cont.

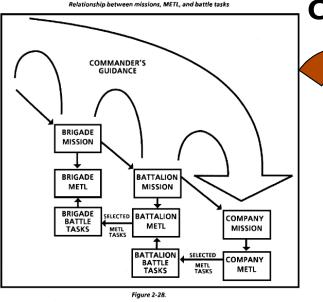
- Leaders develop Training Guidance derived from BOTH the METL/critical task lists and directed training.
- Conduct a deliberate Unit Assessment to determine current training levels.
- Use the Training Guidance and Unit Assessment to develop a comprehensive, battle focused Training Plan.

without the fundamentals

• Leaders must seize opportunities to get soldiers to the field and train on the basics; these tasks equate to a football team's ability to block, tackle, pass, and kick. No team is capable of winning no matter the bailing from the playsalry /







Cont.

 Alert, Upload, and Deploy in a timely and complete manner to allow quick support of the Squadron mission

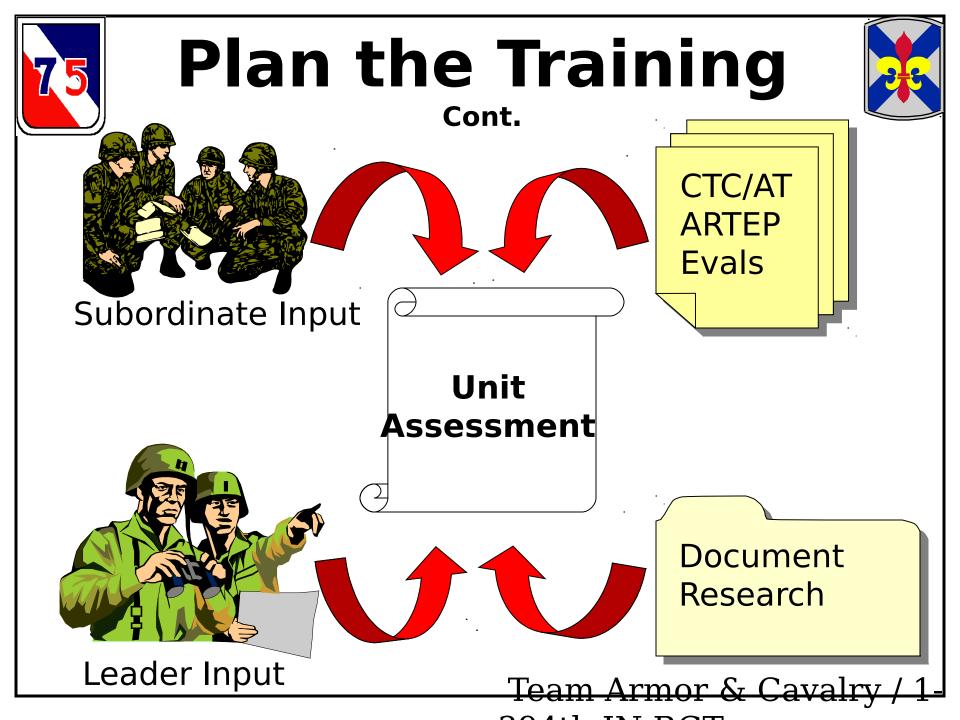
COMANCHE TROOP, 1st SQUADRON, 1st U.S. CAVALRY

- Conduct thorough Preparations for Combat Operations that ensure ready troops
- Conduct Reconnaissance Operations focused on Zone Reconnaissance
- Conduct Security Operations focused on Stationary Screens and Moving Flank Guards
- Support and Sustain the Force with robust maintenance and supply activities

Training Guidance

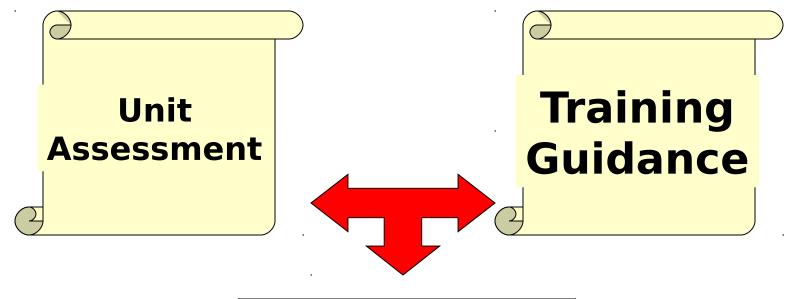
External Guidance

- -Higher QTG, YTG
- -Mandatory Tng
- -Cdr. Policy Letters
- -Annual Tng Req.
- -State/Federal Req.















METL Task

Zone Recon 17-3-4010

CMDR Guidance

- -Conduct Mounted Recon
- -Conduct TLPs
- -All PLTs in Field for 5 days
- -Utilize an LTA for AO

Leader Tasks

-Prepare a Situation Report or Status Report -171-121-4051

Crew and Individual Tasks

- -Establish an Observation Post 17-5-2220
- -Navigate a Vehicle Cross Country 17-5-5975
- -Occupy a Veh. Over watch / SBF Position -17-5-2510

Platoon Collective Tasks

- -Conduct TLPs 17-3-0065
- -Area/Zone Recon at Plt Level
- 171-123-1301

Route Recon - 01-1960.21-3009

<u>Individual Plt. Assessmer</u>

- -OP operations need trainin
- -Drivers need training

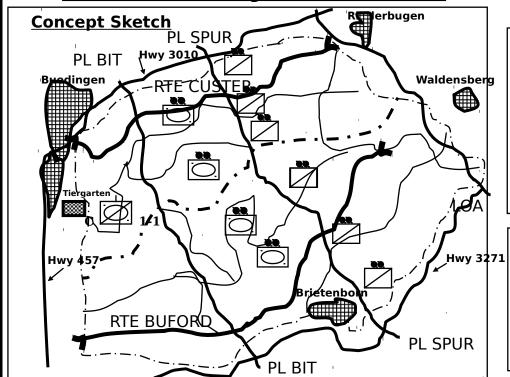




Cont.

Tasks to be trained

- 1. TLP (Troop & Platoon level order)
- 2. Reconnaissance
 - a. Zone Recon
- b. Area Recon
 - c. Rte Recon
- 3. Security Operations (screen)
- 4. Report Combat Information
- 5. Consolidate/Reorganize



Mission

C Troop conducts HMMWV missions

on 20 - 21 FEB to train sections on mounted Reconnaissance Operations and the troop on C² in a field environment.

Resources: required/ coordinated

Time: 3 days for Troop Terrain: Budingen MRA Ammo: Pyro (Smoke)

MILES: 80 sets personal, 12 MTS kits

Vehicle: Support for an additional 12 HMMWV

Life Support: Class 1 for 100 personnel for 3 day

OPTEMPO: All 19D, 19K, 11C, C² cell, O/Cs

Method of evaluation

CMTC style HMMWV top AAR after each iteration led by section O/C

O/C for the section tasked external to troop





Retrain

AAR

Execute

Rehearse

Issue the Plan

Reconnoiter the Site

Train and Certify Leaders

Plan the Training



Train & Certify



- Essential step (only behind AAR in importance).
- Involves all trainers, evaluators, and leaders instrumental to the training.
- Steps of Certification Process
 - Identify leaders vital to training success
 - Identify skills that contribute to training success
 - Develop a plan to train the leaders on the skills
- Utilize a certification method to validate proficiency on skills
- Plan re-training and continuing training to maintain skills
- •Certified leaders understaAd the training / 1

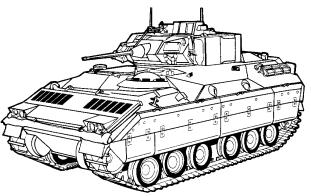




Cont.

- Identify all PL, PSG, Sr. Scouts and O/Cs as key leaders
- Determine Fundamentals of Reconnaissance
 & TLPs are essential skills
- Conduct a Leader Teach
 - Reconnaissance Operations
 - Reporting Procedures
 - TLPs
- Conduct a sand table exercise per Plt. with AAR feedback
- Conduct any retraining needed
- Perform a TEWT with briefing point









10 Minute Break







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Recon the Site



- Recon to determine the suitability of the site.
- Ensure the area meets the training needs IAW doctrine, regulations, safety considerations, etc.
- Take opportunity for brief backs from leaders to ensure understanding of the training during the recon.
- Take opportunity to discuss training to determine any shortfalls with the initial plan.





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Issue the Plan



- Plan must be transmitted in written format (OPORD, FRAGO, MOI).
- Use standard OPORD format: All essential elements are communicated clearly and it is embedded training.
- Doctrinally, near term planning begins at four months out, therefore:
 - 4 Months out WARNO
 - 2 Months out OPORD
 - Under 2 months publish changes w/ FRAGO





Cont.

Concept

Sustain section level performance of reconnaissance and security operations by:

- Building on the dismounted FTX and JCATS training from January
- Focused on section leaders in tank and scout platoons and relying on junior leaders to execute platoon plans
- Platoon leadership concentrates on TLPs with a focus on development of OPORDs and FRAGOs with time constraints

Equipment/ Resources (specific)

Vehicles: 12 HMMWVs (3 per SCT Sect X 2)

(2 per TNK Sect X 2)

(1 per O/C X 2)

3 HMMWVs internal to troop utilized by OPFOR and C²

Helicopter: 1 SWT (2 per Team X 2) MILES: 10 MTS Kits (1 per HMMWV X 10)

6 "God Guns" (2 per TNK section X 2)

(1 per O/C X 2)

40 Individual MILES kits

Resources: coordinated

Helicopter support: 1 SWT on 201000FEB01 flying in support of RTE & Area Recon

1 SWT on 211500FEB01 flying in support of Screen Ops

MILES: through S-3 Vehicles: through S-3

CLI: through HHT for 2 meals/day X 120 (will reduce to 50)

CLIII: through support platoon on stand by at EOM





Cont.

Maneuver Concept

Section on section "Pony Fights" to train tactical movement and C2 by section leaders.

Pink (1st & 2nd PLT)

- 1 SCT Section & 1 TNK Section (3 SCT/ 2 TNK)
- •LD on TRM into MRA
- Enter Zone & conduct RTE Recon --> produce RTE overlay
- Transition to Area Recon at end of RTE --> report SALTY on Mortar Team
- •Conduct Zone Recon on an AA focused on ID of enemy on AA
- Receive HMMWV side AAR

Aqua (3rd & 4th PLT)

- 1 SCT Section & 1 TNK Section (3 SCT/ 2 TNK)
- •LD on TRM into MRA
- Select/ Establish/Occupy Screen along an AA
- •Screen AA to ID enemy movement on the AA
- Receive HMMWV side AAR

Receive COM and rotate to the opposite mission with same two sections

At EOM return to MP and receive an AAR





Cont.

Maneuver Concept

The platoons rotate sections into maneuver training portion the following day

1 SWT supports the RTE Recon on 20FEB01 and transition to observing the Area

1 SWT supports the Screen on 21FEB01 observing an NAI deep along the AA

Sections that are not in current maneuver training will be conducting:

- Drivers training and testing
- •Gunnery training on Mini-tank range and UCOFT
- Initial recovery operations

Recovery initiated on 23FEB01

	Periods	20 AM	20 PM	21 AM	21 PM	22 AM	22 PM	23
Sections		ماريام ماء				RETRAIN	RETRAIN	RECOVERY
Main 1A	ZB ZB	RECON	SECURE					
1B	2A			SECURE	RECON			
3A	4B	SECURE	RECON					
3B	4A			RECON	SECURE			





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Rehearse



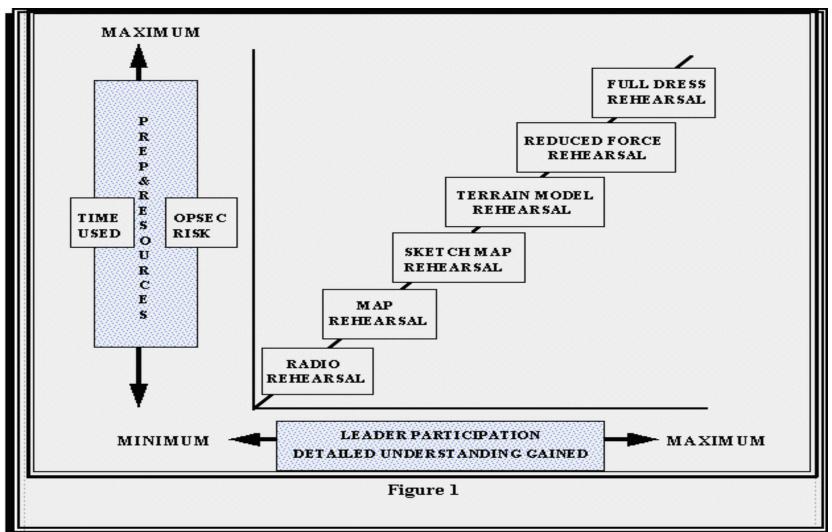
- Rehearsals are key to success by promoting the maximization of training.
- Always conduct a rehearsal (type is time dependent).
- Leader visualization of the task facilitates understanding and better execution of the task.
- Can serve as leader certification and training
- Examples of rehearsals and Aever of Cavalry / 1



Rehearse



Cont.







- Conduct a Sketch Map Rehearsal of a Recon mission with PLs and PSGs
- Conduct a Map Rehearsal with leaders down to Sr. Scouts
- Conduct a Reduced Force Rehearsal with leaders down to Sr. Scouts (TEWT)
- Each PLT conducts a Terrain Model Rehearsal with leaders down to vehicle gunners





10 Minute Break



Team Armor & Cavalry / 1

004.1 TEEDOO





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Execute



- Execution depends upon successfully implementing the 5 prior steps in a timely manner
- All involved must understand the task and purpose for effective and successful training
- Leaders must communicate the training standard and train subordinates to that standard
- Adequate recovery time after execution is essential prior to further training





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Conduct an AAR



- This is the most important of the eight steps
- We must master the proper conduct of the AAR
- AAR is critical to assessment as well as determining future training
- Provides leaders and soldiers ability to provide input and express thoughts about training
- Be candid, be frank heck, be brutally honest. This is the time to put all pride as the time time to put all pride as the time to





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Retrain



- Training not to standard -- then retraining needed
- During planning, time must be set aside for retraining to attain the standard
- Retraining complete once the unit has been reevaluated, either on site or at a later date
- Soldiers must understand that substandard performance is unacceptable and they will be retrained to meet the standard. Leaders owe it to them!





10 Minute Break





8-Step Model



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Summary Summary Questions



Concluding Remarks



- Use the 8-Step Training Method to improve you
- Bottom line: All training leads to lethality!
 You must make it the best possible!

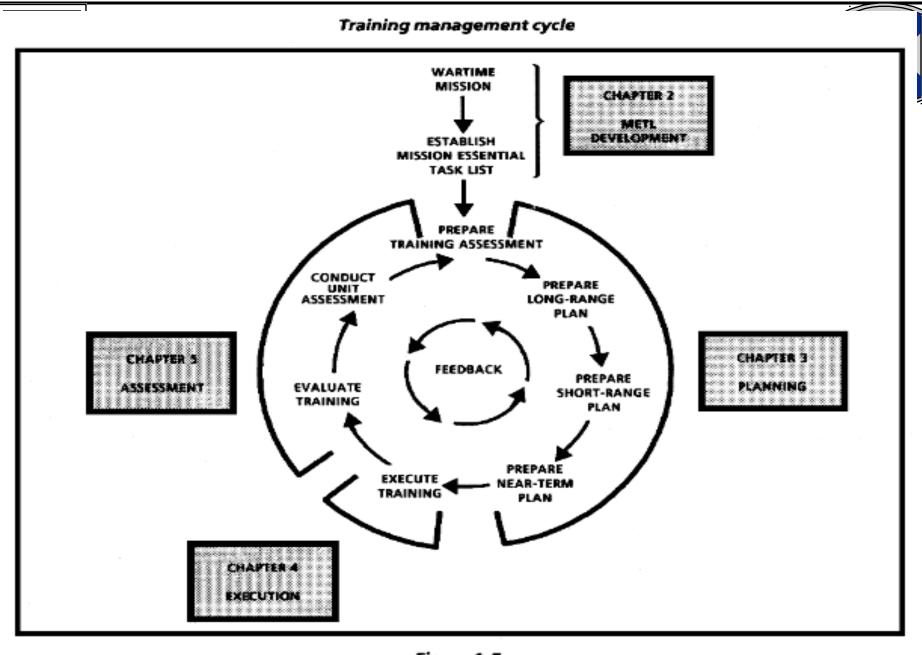
Commander's Comments





ATTACHMENTS

TRAINING CYCLE AAR FORMAT







TEAM ARMOR **AND CAVALRY** BSERVER / CONTROLLE **PACKET**



AGENDA



INTRODUCTION TRAINING OBJECTIVES RECENT EVENTS **KEY ISSUES** LESSONS LEARNED SAFETY & FRATRICIDE **SUMMARY**



PURPOSE:



WHAT HAPPENED

WHY THINGS HAPPENED

• HOW CAN WE FIX PROBLEMS
BEFORE THE NEXT MISSION?



\mathbf{AAR}



GROUND RULES

MAX PARTICIPATION BY ALL

- NOT A CRITIQUE
- NO THIN SKINS BE HONEST; OK TO DISAGREE

• FOCUS ON LESSONS or & Cavalry / 1



KEY TASKS



TASK:

CONDITION:

STANDARD:



BRIGADE MISSION





BRIGADE CDR'S INTENT





BN/SQDN MISSION





BN/SQDN CDR'S INTENT





TROOP/COMPANY CDR'S INTENT





TROOP/COMPANY **MISSION**





PLATOON MISSION





FRIENDLY SITUATION





ENEMY MISSION





ENEMY SITUATION





KEY EVENTS





KEY ISSUES









- ISSUES:
- **WHY**:

HOW TO IMPROVE:







BATTLEFIELD OPERATING SYSTEMS

INTELLIGENCE
MANEUVER
FIRE SUPPORT
MOBILITY, C-MOBILITY, SURVIVABILIT
AIR DEFENSE
COMBAT SERVICE SUPPORT
COMMAND & SIGNAL



PLANNING



TLPS

RECEIVE MISSION

ISSUE WARNING ORDER

MAKE A TENTATIVE PLAN

START NECESSARY MOVEMENT

CONDUCT RECON

COMPLETE THE PLAN

ISSUE THE OPORD

SUPERVISE AND REFINE



PLANNING



SUSTAIN

IMPROVE



PREPARATION



SUSTAIN

IMPROVE



EXECUTION



SUSTAIN

IMPROVE



NCO OBSERVATIONS SUSTAIN IMPROVE





SAFETY



1.

2.

3.



FRATRICIDE





SUMMARY





CONCLUDING REMARKS



- TRAIN SAFELY
- GET BETTER WITH EVERY MISSION
- RETAIN YOUR FIGHTING SPIRIT
- IMPROVE YOUR FUTURE HOME STATION TRAIL
- SUSTAIN YOUR SELF DISCIPLINE
- ALL ROADS LEAD TO LETHALITY